



MEMORANDUM

To: Mayor Bonnette and Members of Council
From: Planning and Infrastructure
Date: November 30, 2015
Memo No: MEM-PI-2015-0013
Subject: Feed-in-Tariff (FIT) Renewable Energy Projects Summary

PURPOSE OF THE MEMORANDUM:

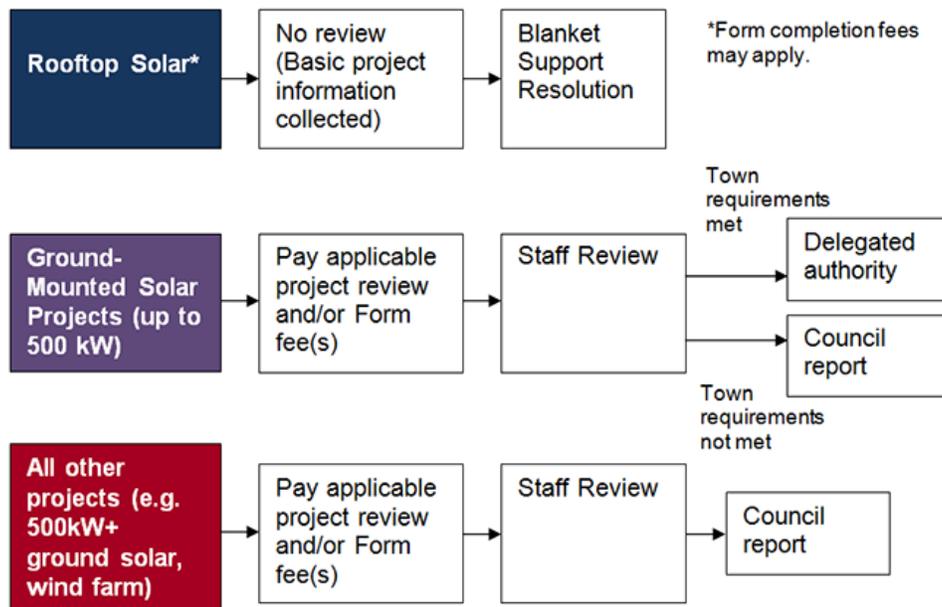
The purpose of this memorandum is to provide Council with an update on requests received by the Town pertaining to renewable energy projects under the provincial Feed-in-Tariff (FIT) program, as of November 27, 2015. It is also to provide a status update on select projects that were previously considered by Council.

BACKGROUND:

Through Report No. PI-2015-0022, dated September 22, 2015, Council approved a new streamlined protocol for the review and processing of renewable energy projects submitted under the provincial Feed-in-Tariff (FIT) program. The figure on Page 2 of this memorandum illustrates the new review process.

Specifically, Council approved the issue of a blanket support resolution for rooftop mounted solar projects. The Executive Director of Planning Services and Chief Planning Official was delegated signing authority for the completion of certain prescribed forms for certain projects. The Executive Director of Planning Services and Chief Planning Official was also delegated signing authority for ground-mounted solar projects that do not exceed 500 kW and satisfy the Town's minimum project review requirements. Other types of projects, such larger ground-mounted solar installations and wind farms, would continue to be subject to a case-by-case review, followed by a recommendation report to Council.

FIT/Green Energy Application Review Process



As part of the review process, regardless of the project type and size, Town staff continue to request that applicants voluntarily supply the Town with a signed letter whereby the applicant confirms and acknowledges, among other things, that:

- The Resolution's sole purpose is to enable the Applicant to receive priority points under the Independent Electricity System Operator's Feed-in-Tariff (FIT) Program, and may not be used for the purpose of any other form of municipal approval in relation to the Application or Project or any other purpose.
- The project's proponent/applicant (i) bears the entire risk of any impacts on the function of the proposed solar installation(s) arising from any development occurring on any adjacent or surrounding lands; (ii) bears the responsibility of appropriately responding to any concerns that may arise from nearby landowners; (iii) and is/are solely responsible for meeting any other requirements that may be required by any other approval authorities.
- No complaints and/or concerns have been received regarding the project from the public, adjacent landowners, agencies and any other persons and/or organizations.
- The solar panels will use a non-reflective coating as a means of reducing glare.
- The installation will not occur on a Heritage designated property, nor on properties listed in the Town's Heritage Register (unless prior support has been obtained from the Heritage Halton Hills Committee).

- The owner(s) of the property(ies) of where the project is proposed to be located is/are aware of and support this project.

The new review process is outlined on the Town’s website at:
<http://haltonhills.ca/sustainability/FiTprogram.php>

COMMENTS:

The purpose of this memorandum is to provide Council with a brief summary of recent FIT-related activity that has occurred since the approval of report PI-2015-0022.

As part of the new provincial application intake period which opened in early October 2015, four projects were submitted to the Town seeking a blanket Council support resolution. The two projects proposed by Halton Hills Community Energy Corporation also required the signing of a Lease Agreement as these projects are proposed to be located on Town facilities.

The other five projects which are highlighted in the below figure pertain to projects that were previously considered by Council in 2013. Whereas the projects proposed for Armstrong Avenue, Todd Road and Sinclair Avenue are rooftop solar installations, the 14325 Fourth Line project will consist of ground-mounted solar panels. All of the highlighted projects (ID 5 to 9) have received a contract from the province and will be proceeding with construction. The applicants for these projects have requested confirmation of Council’s prior support as well as related forms.

SUMMARY OF FEED-IN-TARIFF (FIT) APPLICATIONS

Project ID	Location	Type	Size (kW)	Applicant
1	14281 Dublin Line	Rooftop Solar	100	7969970 Canada Ltd.
2	415 Queen St. Acton (Acton Arena)	Rooftop Solar	250	Halton Hills Community Energy Corporation
3	11620 Trafalgar Rd. (operations garage)	Rooftop Solar	100	Halton Hills Community Energy Corporation
4	12380 20th Side Road	Rooftop Solar	75	Greenlife Energy Inc.
5	60 Armstrong Avenue ^{^*}	Rooftop Solar	250	2387280 Ontario Inc.
6	81 Todd Road ^{^*}	Rootop Solar	113	2387280 Ontario Inc.
7	88 Todd Road ^{^*}	Rooftop Solar	500	2387280 Ontario Inc.
8	35 Sinclair Avenue ^{^*}	Rooftop Solar	500	2387280 Ontario Inc.
9	14324 Fourth Line ^{#*}	Ground-Mounted Solar	250	2387282 Ontario Inc.

2,138

[^]Subject to a prior Council approval via Report No. PDS-2013-0091: <http://haltonhills.ca/calendars/2013/PDS-2013-0091.pdf>

^{*}Prior FIT proposals considered by Council which have now been awarded a FIT contract by the IESO. Next step is installation.

[#] Subject to prior Council review via MEM-2013-0014: <http://haltonhills.ca/calendars/2013/MEM-PDS-2013-0014.pdf>

The applicant for the Armstrong Avenue, Todd Road and Sinclair Avenue projects has indicated that construction is anticipated to occur in spring 2016. Construction of the ground-mounted project at 14324 Fourth Line is projected to occur in the summer of 2016 and take between one and three months. As part of the provincial approvals process, the applicant for the latter project has circulated a prescribed provincial form

with basic project information to nearby landowners. At the time of writing this memorandum, Town staff is aware of one landowner contacting the Town for additional information.

In total, recent FIT activity relates to over 2,100 kilowatts of renewable solar power.

CONCLUSION:

This report has provided Council with an update on requests received by the Town pertaining to renewable energy projects under the provincial Feed-in-Tariff program. It also provided a status update on select projects that were previously considered by Council.

Damian Szybalski, MCIP, RPP, M.Sc.PL
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